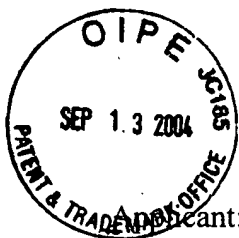


IFW



Atty. Dkt. No. 032026-0734

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Denes et al.  
Title: PLASMA-ENHANCED  
FUNCTIONALIZATION OF  
CARBON-CONTAINING  
SUBSTRATES  
Appl. No.: 10/807,914  
Filing Date: 03/24/2004  
Examiner: Unknown  
Art Unit: 3742

<p><b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p><u>Michelle Manning</u> (Printed Name)</p> <p><u>[Signature]</u> (Signature)</p> <p><u>09/08/04</u> (Date of Deposit)</p>
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

**RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

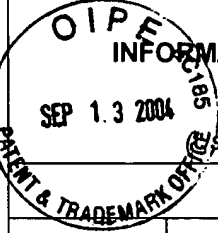
Respectfully submitted,

Date 09/08/04

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Facsimile: (608) 258-4258

By Michelle Manning

Michelle Manning  
Attorney for Applicant  
Registration No. 50,592

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 032026-0734		SERIAL NO. 10/807,914	
 <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				APPLICANT Denes et al.			
				FILING DATE 03/24/2004		GROUP ART UNIT 3742	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
		EP 0874242 A1	10/28/1998	EP			
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Podyminogin, et al., "Attachment of Benzaldehyde-modified Oligodeoxynucleotide Probes to Semicarbazide-Coated Glass," <i>Nucleic Acids Research</i> , Vol. 29, No. 24, pp. 5090-5098, 2001. Published by Oxford University Press.					
		Cheung, et al., "5'-Thiolated Oligonucleotides on (3-Mercaptopropyl) trimethoxysilaten-Mica: Surface Topography and Coverage," printed from Web, June 5, 2003. Published by American Chemical Society.					
		"Motorola Goes for Organic Growth with Biochips," <a href="http://www.groupweb.com/sci_tech/jun_30/motorola.html">http://www.groupweb.com/sci_tech/jun_30/motorola.html</a> Website article printed on 1/2/00.					
		"Motorola's Biochip Center Aims for a Healthier World," <a href="http://www.edtn.com/story/tech/OEG19990216S0030-R">http://www.edtn.com/story/tech/OEG19990216S0030-R</a> . Website article printed on 8/6/04.					
		"EasySpot Microarray Slide," <a href="http://www.u-vision-biotech.com/english/product_service/easy_oligo">http://www.u-vision-biotech.com/english/product_service/easy_oligo</a> . Website article printed on 2/19/04.					
		"Novel surface chemistry for DNA immobilization," <a href="http://hamers.chem.wisc.edu/research/bioattachment/dna_on_silicon.htm">http://hamers.chem.wisc.edu/research/bioattachment/dna_on_silicon.htm</a> . Website article printed on 3/2/03.					
		"Motorola and Packard to produce 'biochips'" <a href="http://www4.nando.net/newsroom/ntn/health/062998/health7_12937_noframes.html">http://www4.nando.net/newsroom/ntn/health/062998/health7_12937_noframes.html</a> . Website article printed on 1/2/00.					
		<a href="http://www.whatis.com/biochip.html">http://www.whatis.com/biochip.html</a> . Website article printed on 1/2/00.					
		"New 'Biochips' Aimed at Medicine, Agriculture," <a href="http://www.pcworld.com/pcwtoday/article/0,1510,7313,00.html">http://www.pcworld.com/pcwtoday/article/0,1510,7313,00.html</a> . Website article printed on 1/2/00.					
		<a href="http://arrayit.com/Products/Substrates/">http://arrayit.com/Products/Substrates/</a> . Website article printed on 8/9/04.					
		<a href="http://arrayit.com/Products/Substrates/SME/sme.html">http://arrayit.com/Products/Substrates/SME/sme.html</a> . Website article printed on 8/6/04.					
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			
* <b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.							